Message

From: Lane, Jackie [Lane.Jackie@epa.gov]

Sent: 11/27/2017 5:01:26 PM

To: Chesnutt, John [Chesnutt.John@epa.gov]

CC: Yogi, David [Yogi.David@epa.gov]; LEE, LILY [LEE.LILY@EPA.GOV]

Subject: RE: Notes and Suggestion Re November 16, 2017 EJ Task Force

I would say anytime for the team. Can you forward to Angeles? I forgot to include her in ccs.

From: Chesnutt, John

Sent: Monday, November 27, 2017 8:47 AM **To:** Lane, Jackie <Lane.Jackie@epa.gov>

Cc: Yogi, David <Yogi.David@epa.gov>; LEE, LILY <LEE.LILY@EPA.GOV> **Subject:** Re: Notes and Suggestion Re November 16, 2017 EJ Task Force

Jackie, good email and meeting summary. Thanks again for attending the meeting.

John

On Nov 27, 2017, at 8:22 AM, Lane, Jackie < <u>Lane.Jackie@epa.gov</u>> wrote:

Dear Derek:

About 55 people attended the EJ Task Force meeting November 16, and over half were new attendees. Bradley was in Utah and Marie did not attend. David and I introduced ourselves to James Bryant, JBR Inc. When it was time for meeting introductions, Brain asked us all to only say our first and last names and not our affiliation. So, this curtailed Mr. James Bryant from introducing himself as the Community Liaison for the radiation investigation. We were told that the meeting was being live-streamed, but I could not find it on my phone. This was announced after Dr. Sumchai finished her presentation. Dr. Sumchai's talk was long. It consisted of giving a very detail background and historic (2000 fire and air pollution issues, RAD exposure, etc.) briefing and an explanation of the RODs for Parcel E-2/E using the Navy's fact sheets as slides.

I noted some of Dr. Sumchai's concerns expressed during her presentation:

- She talked about Triple A and its contribution to waste in the landfill while it leased property on the base.
- She talked about NRDL experiments and their contributions to the landfill, such as sandblast grit from cleaning radiologically impacted ships from Bikini Atoll and dead animals from radiological experiments.
- She stated that the Navy does not tell the public at meetings or report out to the community the actual methane gas levels that are being emitted within and around the perimeter of the landfill from vents. She said that methane is highly explosive at levels of 20% and these data points are reported in quarterly monitoring reports. She said she saw some reported numbers as high as 30%, and in the eastern portion of Parcel E, there was a data point of 100% to air. She said that Methane is a greenhouse gas contributing to the destruction of the ozone layer, and it causes issues with people's health in the surrounding areas.

- She discussed the 2000 fire in depth, noting that the above-ground fire lasted 6 hours and emitted 7 colors of gas seen by residents. She said it smoldered for 21 days and she stated that the Navy did not tell anyone.
- She stated that the Agency for Toxic Substances and Disease Registry (ATSDR) came out later with a public health report that found no harmful effects were caused by exposure to the fire and smoke. She noted that there was no air monitoring data during this timeframe for ATSDR to use to come to this conclusion.
- She is worried about the cumulative impacts of the gas emitted and all other sources in the Bayview Hunters Point neighborhood and in the surrounding community.
- She talked about non-methane gases and their effects, e.g., CO2. She talked about passive vents have been monitored and found to release 44% volume in air. She talked about CO2 levels released at 24%, which also contributes to global warming.
- She discussed the changes in the reuse plan, which was updated in 2010. She specifically stated that the eastern portion of Parcel E is now allowed for commercial, park, and residential use. She said that the Navy should not allow homes to be built near where methane gas is being emitted.
- She discussed that the Navy really does not know all of the contents of the Parcel E-2 landfill and that Parcel E as a whole is a landfill that was filled in over time.
- She said that radiologic contamination in soil can never be removed or cleaned from the soil to allow for residential use especially in the east side of the landfill.
- She said that the community must organize and hold the Navy accountable to not allow transfer of Parcel E/E-2 to be used in any capacity.
- She discussed liquification and earthquakes briefly.
- She discussed the Human Health Risk Assessment cancer and non-cancer exposure numbers and about MARSSIMClass 1 classification.

After the presentation, it was opened up for questions. These are the concerns that emerged:

Why is the Navy allowing this to happen – it is totally unfair? Doctor – We need to organize and stop it.

Most people asked why the City is building or using this portion of the land for anything. One lady said she use to work for a law firm as a paralegal who had clients who worked for Triple A. She said the workers were exposed to asbestos and had ongoing cases at the time. She said back then the Navy was talking about building a cement barrier and cyclone fence around Parcel E so no one could use it. She is surprised to hear all that is happening now.

One attendee asked what they can do to make the Navy talk to the public about this issue. The attendee felt that it is very unfair for the Navy to let the public breathe contamination.

Again, I encourage the Navy to get on the EJ Task Force agenda to clarify its cleanup of Parcel E/E2 as soon as possible. The open question portion of this agenda item created an opportunity for the Community Liaison to introduce himself as a representative of the Navy. This was a missed opportunity for him to demonstrate that he was listening and would carry the concerns back to the Navy.

On October 18, 2017, at a community involvement conference call, Tamsen Drew (OCII) and Amy Brownell (SFDPH) recommended that the next time the Community Liaison attended a public meeting, he should introduce himself as a Navy representative. Later that afternoon, Asha Setty (DTSC) recommended the same in writing in an email. On November 14, 2017, I recommended in an email that James should do that at the EJ Task Force Meeting as well. Announcing himself as a Navy representative gives community members the opportunity to talk with him during or after the meeting about their concerns and to receive whatever information he has to offer. If he does not know the answers right away, he can take notes and get back to people afterwards. These actions will improve community understanding of the Navy's cleanup and improve the Navy's understanding of community concerns. Such dialogue will help establish relationships and could build trust. By not announcing himself as a Navy representative, he runs the risk of being perceived as not being transparent.

For many months, in writing and verbally, EPA has recommended repeatedly that the Navy should bring the Community Liaison and Technical Advisor to community meetings to introduce them. We recommend again that this should been done.

Sincerely,

Jackie Lane (415)972-3236